

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. **Map units in red represent the soils having the greatest potential for caving when excavated.**)

Map symbol and soil name	ENG - Shallow Excavations
Cb: COASTAL BEACHES-	1.000 Very limited ** 1.000 Cutbanks cave ** 0.949 (0.000-1.000) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone) 0.800 Flooding
DoA: DOWNER-----	1.000 Very limited ** 1.000 Cutbanks cave
DoB: DOWNER-----	1.000 Very limited ** 1.000 Cutbanks cave
DoC: DOWNER-----	1.000 Very limited ** 1.000 Cutbanks cave
DoC3: DOWNER-----	1.000 Very limited ** 1.000 Cutbanks cave
Fa: FALLSINGTON-----	1.000 Very limited ** 1.000 Depth to saturated zone 1.000 Cutbanks cave
Fb: FALLSINGTON-----	1.000 Very limited ** 1.000 Depth to saturated zone 1.000 Cutbanks cave
FdA: DRAGSTON-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (1.000-1.000) Depth to saturated zone
FALLSINGTON-----	1.000 Very limited ** 1.000 Depth to saturated zone 1.000 Cutbanks cave
FdB: DRAGSTON-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (1.000-1.000) Depth to saturated zone
FALLSINGTON-----	1.000 Very limited ** 1.000 Depth to saturated zone 1.000 Cutbanks cave
FgA: DRAGSTON-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (1.000-1.000) Depth to saturated zone
FALLSINGTON-----	1.000 Very limited ** 1.000 Depth to saturated zone 1.000 Cutbanks cave
FgB: DRAGSTON-----	1.000 Very limited ** 1.000 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
	1.000 (1.000-1.000) Depth to saturated zone
FALLSINGTON-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
GcB:	
GALESTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave
G1B:	
GALESTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave
LAKELAND-----	1.000 Very limited *+ 1.000 Cutbanks cave
G1C:	
GALESTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave
LAKELAND-----	1.000 Very limited *+ 1.000 Cutbanks cave
Gp:	
GRAVEL AND BORROW PI-----	Not Rated Not Rated; Fragments > 75mm Not Rated; bulk density 1.000 Cutbanks cave *+
Jo:	
JOHNSTON LOAM---	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave 0.800 Flooding
KfA:	
KEYPORT-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.986 (0.612-1.000) Depth to saturated zone
KmA:	
KEYPORT-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.986 (0.612-1.000) Depth to saturated zone
KnA:	
KLEJ-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
KnB:	
KLEJ-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
LaB:	
LAKELAND-----	1.000 Very limited *+ 1.000 Cutbanks cave
LgB:	
LAKELAND-----	1.000 Very limited *+ 1.000 Cutbanks cave
GALESTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave
LmC:	
LAKELAND-----	1.000 Very limited *+ 1.000 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
GALESTOWN-----	1.000 Very limited ** 1.000 Cutbanks cave
Lo:	
LEON-----	1.000 Very limited ** 1.000 Depth to saturated zone 1.000 Cutbanks cave
Ma:	
MADE LAND-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; bulk density
MfA:	
MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.100 Cutbanks cave
MfB2:	
MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.100 Cutbanks cave
MfC:	
MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.100 Cutbanks cave
MkA:	
MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.100 Cutbanks cave
MkB2:	
MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.100 Cutbanks cave
MkC2:	
MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.100 Cutbanks cave
MkC3:	
MATAPEAKE-----	0.100 (0.100-0.500) Somewhat limited ** 0.100 Cutbanks cave
MkD:	
MATAPEAKE-----	0.837 (0.163-1.000) Somewhat limited (Somewhat limited to Very limited) ** 0.837 (0.163-1.000) Slope 0.100 Cutbanks cave
MpA:	
MATTAPEX-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MpB2:	
MATTAPEX-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MsA:	
MATTAPEX-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MsB2:	
MATTAPEX-----	1.000 Very limited ** 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
Mx:	
MIXED ALLUVIAL LAND-----	1.000 Very limited ** 1.000 Depth to saturated zone 0.800 Flooding

Map symbol and soil name	ENG - Shallow Excavations
	0.100 Cutbanks cave
My: MUCK AND PEAT----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave 1.000 (0.000-1.000) Content of organic matter (No organic matter limitation to Content of organic matter)
OhA: OTHELLO-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
OhB2: OTHELLO-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Om: OTHELLO-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Oo: OTHELLO-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Os: OTHELLO-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Ot: OTHELLO-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Pd: PLUMMER-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Pk: POCOMOKE-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Pm: POCOMOKE-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Po: PORTSMOUTH-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Pr: PORTSMOUTH-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Sa: ST JOHNS-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
SfA: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
SfB2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SfC2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SfC3: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SfD: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.837 (0.163-1.000) Slope
St: STEEP SANDY LAND	1.000 Very limited *+ 1.000 Slope 1.000 Cutbanks cave
Sw: SWAMP-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave 1.000 (0.000-1.000) Content of organic matter (No organic matter limitation to Content of organic matter)
Tm: TIDAL MARSH----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave 1.000 (0.000-1.000) Content of organic matter (No organic matter limitation to Content of organic matter)
WdA: WOODSTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WdB2: WOODSTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WoA: WOODSTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WoB2: WOODSTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone

ALL VALUES ARE ROUNDED.

* INDICATES NULL DATA WAS USED.

+ INDICATES DEFAULT VALUES WERE USED.

